

UNITED STATES DEPARTMENT OF AGRICULTURE

NATURAL RESOURCES CONSERVATION SERVICE

MLRA REGION 11

Indianapolis, Indiana 46278

FIRST AMENDMENT
TO THE
CLASSIFICATION AND CORRELATION
OF THE SOILS OF
ELKHART COUNTY, INDIANA

This amendment results from the preparation of the manuscript, add and deletion of series based on recent laboratory data and map unit symbol revisions.

Soil Correlation Legend

Page 3 -- Publication symbol BleB change to BlaB for Map Unit name Blount loam, 1 to 4 percent slopes

? Page 4 - -Field symbol ^{Cosa}~~Msra~~ change to ^{Msra}~~Cosa~~ for Map Unit name Cosperville loam, 0 to 2 percent slopes

Page 6 -- Publication symbol MdtA change to MftA for Map Unit name Matherton loam, 0 to 1 percent slopes

Page 8 - -**Delete** Approved Map Unit "RopA - Rockrun-Barkey complex , 0 to 1 percent slopes" and **add** "RopA Riddles-Oshtemo complex, 0 to 1 percent slopes"

Page 8 -- **Delete** Approved Map Unit "RopB—Rockrun-Barkey complex , 1 to 5 percent slopes" and **add** "RopB - Riddles-Oshtemo complex, 1 to 5 percent slopes"

Page 8 -- **Delete** Approved Map Unit RoqC2 Rockrun-Metea complex, 5 to 12 percent slopes, eroded and **add** "RoqC2 Riddles-Metea complex, 5 to 12 percent slopes, eroded"

Page 8 -- **Delete** RoqD2 Rockrun-Metea complex, 12 to 18 percent slopes, eroded and **add** RoqD2 Riddles-Metea complex, 12 to 18 percent slopes, eroded

Page 9 -- **Delete** RosE Rockrun-Tyner complex, 18 to 30 percent slopes, eroded and **add** RosE Riddles-Tyner complex, 18 to 30 percent slopes

Page 8 -- Publication symbol "Sa" change to ^{Usl}~~Uam~~ and change Map Unit name to Udo^thents, loamy instead of Sanitary Landfill

Page 10 - UgsB Urban land-Rockrun-Barkey complex, 1 to 5 percent slopes and add UgsB Urban land-Riddles-Oshtemo complex, 1 to 5 percent slope

Page 10 -- Publication symbol UdsA change to UdpA for Map Unit name Urban land-Bristol complex, 0 to 1 percent slopes

Page 10 -- Publication symbol UfaB change to UdpB for Map Unit name Urban land-Bristol complex 1 to 5 percent slopes

Page 12 -- Publication symbol ^{Mw}~~"MW"~~ change to "M-W" and change Map Unit name to "Miscellaneous Water" instead of Lagoons, Sewage

Page 12 -- Publication symbol "Wcp" change to "W" for Water, Noncensus

Page 12 -- Publication symbol "Wet" change to "W" Water, Census

Missing page 12 Wcp to W

Conversion Legend

Page 18 -- Change "BleB" to "BlaB"

Page 19 -- Change "~~MsrA~~" to "~~CosA~~" *MsRA to MsrA*

Page 21 -- Change "Mw" to "M-W"

Page 18 -- Add "MdtA" to "MftA"

Page 19 -- Change "Sa" to "~~Usl~~" *Missing p. 19 MsrB to MsrB*

Page 21 -- Change "Wcp" to "W"

Page 21 -- Change "Wct" to "W"

Page 20 -- Change "UdsA" to "UdpA"

Page 20 -- Add "UfaB" to "UdpB"

Classification of the Soils

Page 25 -- **Delete** Barkey - "Coarse-loamy, mixed, mesic Typic Glossudalfs" from Family or higher taxonomic class in the Classification of the Soils.

Page 26 -- **Delete** Rockrun - "Fine-loamy, mixed, mesic Typic Glosudalfs" from Family or higher taxonomic class in the Classification of the Soils.

Page 26 -- **Add** Oshtemo - "Coarse-loamy, mixed, mesic Typic Hapludalfs" to Family or higher taxonomic class in the Classification of the Soils.

Page 26 -- **Add** Riddle - "Fine-loamy, mixed, mesic Typic Hapludalfs" to Family or higher taxonomic class in the Classification of the Soils.

Certification Section

Page 32 to 35: Revised Elkhart County quality join affecting the following surveys: Marshal, Kosciusko, Noble and LaGrange Counties

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Delete RopB - Rockrun-Barkey complex, 1 to 5 percent slopes

Delete RoqC2 - Rockrun-Metea complex, 5 to 12 percent slopes, eroded

Delete RoqD2 - Rockrun-Metea complex, 12 to 18 percent slopes, eroded

Add RopB - Riddles-Oshtemo complex, 1 to 5 percent slopes

Add RoqC2 - Riddles-Metea complex, 5 to 12 percent slopes, eroded

Add RoqD2 - Riddles-Metea complex, 12 to 18 percent slopes, eroded

Note to Accompany to Classification and Correlation

Blount Series: Typical pedon is from Elkhart County and represent MLRA 111. Should read: "Typical pedon from **Mercer County, Ohio** and represents MLRA 111."